

# EU Type-Examination Certificate

## Certificate number: 2777/12069-02/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:

Following the EU Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category III product.

### Product reference:

EM428

### Description:

MicroMAX® limited use hooded coverall made from a white microporous PE film laminated to a spunbond Polypropylene with nylon scrim beneath the layers. Features elasticated wrists, waist, hood, ankles

EML428

Variant of the above with thumbloops

Nominal sizes: Small, Medium, Large, X Large, XX Large, XXX Large

#### EN ISO 13982-1:2004 (Type 5)

Abrasion resistance  
Flex cracking resistance

#### PASS

Class 3  
Class 6

#### EN 1073-2:2002 Class 1

#### PASS

#### EN 1149-1:2006 (Fabric) with EN 1149-5:2018

#### PASS

Flex cracking resistance (-30°C)  
Puncture resistance  
Tear resistance  
Tensile strength  
Burst strength  
Seam strength

Class 6  
Class 1  
Class 2  
Class 1  
Class 1  
Class 3

#### EN 13034:2005 (Type 6)

Sulphuric acid 30%  
Sodium hydroxide 10%  
Oxylene  
Butan-1-ol

#### PASS

Liquid repellency  
Class 3  
Class 3  
Class 3  
Class 3

#### Liquid penetration

Class 3  
Class 3  
Class 3  
Class 3

#### EN 14126:2003 Resistance to infective agents

Resistance to penetration by contaminated liquids under hydrostatic pressures (ISO 16604:2004)  
Resistance to penetration by infective agents (EN 14126:2003 Annex A)  
Resistance to penetration by contaminated liquid aerosols (ISO 22611:2003)  
Resistance to penetration by contaminated solid particles (ISO 22612:2005)

#### Class

6  
6  
3  
3

### Standards/Technical specifications applied:

EN ISO 13982-1:2004+A1:2010; EN 13034:2005+A1:2009; EN 1073-2:2002; EN 1149-5: 2018; EN 14126:2003; EN ISO 13688 :2013

### Technical reports/Approval documents:

SATRA: SPC0204682/1223, SPC0203204/1215, SPC0188175/1037, SPC0276822/1842/2. IOM: AP/130/051U(F), 602-00569(a), 602-00569(b). SGS: TX 35903(1)/CI/O2 SHSL1112268904TX, SL517152596998TX. STFI: 187/07, 0176/06, 1710.1/07, 11062/STC004. INSPEC: 04.07.05. BTG: 11/13838/PJH, 12980/STC004, 11/10938/LP, 19743, 11110B/HPM005/A599/LP, 60/01028/C, 60/01133/B. Centexbel: YR/sn/06/096

Signed on behalf of SATRA:



Quincey Brown



Austin Simmons

Date first issued: 27/02/2019

Date of issue: 07/06/2019

Expiry date: 27/02/2024

# TERMS AND CONDITIONS

The following conditions apply in addition to SATRA's standard terms and conditions of business and those given in the current certification agreement.

The certificate holder is licensed to mark the products detailed within this certificate in accordance with Annex V (Module B) of the Regulation (EU) 2016/425 of the European Parliament and of the council of 9th March 2016 on personal protective equipment once you have drawn up an EU declaration of product conformity. Please note:

1. Where the product is classified as category III then CE Marking of production is reliant on current compliance with Regulation 2016/425 module C2 or Module D. (Except that specifically produced to fit an individual user).
2. Full details of the certification and product are contained within the manufacturer's technical documentation.
3. Where a translation of this certificate exists, the English language version shall be considered as the authoritative text.
4. Certification is limited to production undertaken at the sites listed in the manufacturers technical documentation.
5. Ongoing manufactured product shall be consistent with the product(s) certified and listed on this certificate.
6. The Manufacturer shall inform SATRA of any changes to the certified product or technical documentation.
7. This certificate shall be kept together with the relevant technical documentation in a safe place by the client named on this certificate. Production of this certificate and other documentation may be required by a representative of the EC member state government.
8. This certificate relates only to the condition of the testable items at the time of the certification procedure and is subject to the expiry date shown.
9. SATRA Technology reserves the right to withdraw this certificate if it is found that a condition of manufacture, design, materials or packaging have been changed and therefore no longer comply with the requirements of Regulation 2016/425.